

The **PIONEER BR-95** TV-CATV remote control unit controls the Pioneer converter as well as the "ON/OFF", "MUTE" and "VOLUME" functions of televisions that presently have remote control.

If your television does not have remote control, the "MUTE" and "VOLUME" can be controlled by the CATV converter if the converter is so equipped.

#### A. CATV CODE PROGRAM PROCEDURE

##### A1. To Program Remote for use with a TV equipped with remote control:

- 1.1 Enter "SET Mode" (See Note 1)

**Note 1:**  
To enter the "SET Mode" perform the following procedure:

Depress **CATV** & **TV** Keys simultaneously until indicator lamp lights (approximately 3 seconds). If the indicator lamp lights immediately after pressing the **CATV** & **TV** Keys, release the keys and try again to depress the keys simultaneously. Release keys after lamp lights.

- 1.2 Press **CATV** Key momentarily

- 1.3 Press keys "0", "0", "2", "5"

(Indicator lamp should blink twice and turn off. If indicator lamp just turns off, the code has not been entered correctly and the procedure should be repeated beginning at Step A1.1.1.

- 1.4 Program TV Code as defined in the "TV Code Program Procedure"

##### A2. To Program CATV code for use with a TV NOT equipped with remote control:

- 2.1 Enter "SET Mode" (See Note 1)

- 2.2 Press **CATV** Key momentarily

- 2.3 Press keys "1", "0", "2", "5"

(Indicator lamp should blink twice and turn off. If indicator lamp just turns off, the code has not been entered correctly and the procedure should be repeated beginning at Step A2.2.1.

- 2.4 The remote is now ready to control your CATV converter box.

#### B. TV CODE PROGRAM PROCEDURE

- 1.1 Enter "SET Mode" (See Note 1)

- 1.2 Press the **TV** Key momentarily

- 1.3 Look up appropriate TV and enter the first code ( for instance, for an NEC TV depress keys "0", "1", "0")

- 1.4 Aim the remote at the TV and depress the **TV** Key. If the TV turns on (or off) the code is correct and the remote is ready for use.

The remote is now ready for use.

If the TV does not respond, repeat the procedure beginning with Step B.1.1 and enter the next code for that model TV until the TV turns on (or off).

If the TV does not respond after all codes are tried, use the procedure "SCAN TV PROCEDURE".

#### SCAN TV PROCEDURE

- 1.1 Enter "SET Mode" (See Note 1)

- 1.2 Press **TV** Key

- 1.3 Press **▲** SLOWLY and repeat pressing until TV turns on (or off). It may require more than 100 key depressions to find the proper code.

- 1.4 Press **TV** Key

#### BATTERIES

Use two (2) AAA batteries

NOTE: If new batteries are replaced within 5 minutes after the old are removed, the program should be retained and reprogramming will not be required.



After determining the codes that operate your devices, write the codes in the spaces provided on the back overlay for easy reference.

Pioneer New Media Tech., Inc.	CATV				TV			
XXXXXXX137X								

TV Codes (TABLE 1)	TV Codes	TV Codes
AMARK.....000	LXI.....055, 069, 073, 083	SOUNDESIGN.....012, 017
ANAM.....001, 002, 003, 062	MACYS.....009	SPECTRICON.....000
AOC.....000, 005, 006, 048, 058	MAGNAVOX ..012, 053, 054, 055, 056, 057, 058, 086, 100, 101	SYLVANIA.....012, 053, 054, 055, 057, 058, 086
ARCHER.....000	MARANTZ.....055, 058	TMK.....010, 017
CANDLE.....009, 010, 012, 058	MEMOREX.....073, 094	TANDY.....058, 088
CAPEHART.....004	MGA.....017, 048, 050, 051, 058	TATUNG.....062
CITIZEN.....009, 010, 011, 012, 058, 085, 098	MITSUBISHI...017, 047, 048, 049, 050, 051, 052	TECHNICS.....061
CONCERTO.....010	MTC.....010, 015, 048, 058, 085	TECHWOOD.....010
CONTEC.....007, 008, 074	NAD.....065	TEKNIKA...009, 010, 011, 012, 048, 050, 059, 085, 090, 094, 098
CRAIG.....003, 094	NEC.....010, 048, 058, 059, 092	TERA.....060
CURTIS MATHES.....058, 085, 098	NOVABEAM.....046	TOSHIBA.....073, 083, 085, 092
DAEWOO.....011, 013, 014, 015, 048, 098	OPTONICA.....096	TOSONIC.....008
DAYTRON.....098	PANASONIC.....055, 061, 062, 064	TOTEVISION.....098
ELECTROHOME.....098	PHILCO.....012, 048, 053, 054, 057, 058, 086	UNIVERSAL.....027, 028
EMERSON.....007, 008, 016, 017, 018, 019, 020, 022, 023, 024, 025, 098	PHILIPS.....055	VECTOR RESEARCH.....058
ENVISION.....058	PIONEER.....065, 066	VICTOR.....042
FISHER.....026, 073	PORTLAND.....048, 098	VIDEO CONCEPT.....049
FUNAI.....018	PROTON.....004, 017, 060, 098	VIDTECH.....017, 048
GE.....017, 027, 028, 061, 062, 069	PULSAR.....097	WARDS....017, 018, 027, 028, 048, 053, 054, 056, 057, 058, 069, 094, 095, 096
GOLDSTAR...010, 017, 029, 030, 048, 058, 098	QUASAR.....061, 062	YAMAHA.....048, 058
HALLMARK.....017	RCA.....033, 048, 067, 069, 070, 071	ZENITH.....094, 097
HITACHI.....010, 033, 034, 035, 037, 038, 039, 040, 098	RADIO SHACK.....087, 096, 098	ZONDA.....000
INFINITI.....055	REALISTIC.....073	
JCPENNY...027, 048, 058, 067, 069, 083, 085, 098	SSS.....048	
JBL.....055	SAMPO.....004, 058	
JENSEN.....041	SAMSUNG.....010, 048, 058, 085, 087, 098	
JVC.....042, 044, 045	SANYO.....026, 072, 073, 075, 082	
KENWOOD.....058	SCOTT.....018, 098	
KLOSS.....009, 046, 086	SEARS...010, 017, 018, 026, 069, 073, 082, 083, 102	
KTV.....024, 098	SHARP.....078, 096, 098	
LOGIK.....094	SIGNATURE.....094	
LUXMAN.....010	SONY.....080	

**CATV Converter Code (TABLE 2)**  
For "Mute" and "Volume" via TV:  
0025

For "Mute" and "Volume" via  
CATV Converter:  
1025